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PATENT
Attorney Docket No.: 018158-021800US
Client Ref. No.: VX-1166

TOWNSEND and TOWNSEND and CREW LLP

By: /Nina L. McNeill/
Nina L. McNeill

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Dimitri Chernyak et al.

Application No.: 10/601,048

Filed: June 20, 2003

For: WAVEFRONT
RECONSTRUCTION USING FOURIER
TRANSFORMATION AND DIRECT
INTEGRATION

Customer No.: 20350

Confirmation No. 8453

Examiner: John R. Sanders Jr.

Technology Center/Art Unit: 3735

RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed June 5, 2006, please enter the following
amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this
paper.

Remarks/Arguments begin on page 8 of this paper.